



#3

PATENT
Docket No. 485772001800**DECLARATION FOR UTILITY PATENT APPLICATION**

AS A BELOW-NAMED INVENTOR, WE HEREBY DECLARE THAT:

Our residences, post office addresses, and citizenships are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: LASER CAPTURE MICRODISSECTION (LCM) EXTRACTION DEVICE AND DEVICE CARRIER, AND METHOD FOR POST-LCM FLUID PROCESSING, the specification of which is attached hereto unless the following box is checked:

☒ was filed April 26, 2001, as United States Application Serial No. 09/844,187.

WE HEREBY STATE THAT WE HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

We acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56.

We hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application No.	Country	Date of Filing (day/month/year)	Priority Claimed?
			<input type="checkbox"/> Yes <input type="checkbox"/> No

We hereby claim benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date
60/199,931	April 26, 2000

We hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, we acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

4/26/01
Date

Thomas M. Baer
Name: Thomas M. BAER
Residence: Mountain View, California
Citizenship: United States of America
Post Office Address: 537 Drucilla Drive, Mountain View, California 94040

4/27/01
Date

Robert H. Reamey
Name: Robert H. REAMEY
Residence: Palo Alto, California
Citizenship: United States of America
Post Office Address: 2630 Ramona, Palo Alto, California 94306

4/27/01
Date

Keith E. Moravick
Name: Keith E. MORAVICK
Residence: Palo Alto, California
Citizenship: United States of America
Post Office Address: 971 Maddux Drive, Palo Alto, California 94303

4/27/01
Date

David F. Head
Name: David F. HEAD
Residence: Los Gatos, California
Citizenship: United States of America
Post Office Address: 207 Thomas Drive, Los Gatos, California 95032

4/27/01
Date

Bruce J. Richardson
Name: Bruce J. RICHARDSON
Residence: Los Gatos, California
Citizenship: United States of America
Post Office Address: 14801 Golf Links Drive, Los Gatos, California 95032

4/25/2001

Date

Derrick A. Richardson

Name:

Derrick A. RICHARDSON

Residence:

Pembroke Pines, Florida

Citizenship:

United States of America

Post Office Address:

700 SW 110th Avenue #24-301, Pembroke Pines, Florida 33025



PTO/SB/96 (10-92)

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Docket No. 485772001800

In the application of: Thomas M. BAER et al.
Serial No.: 09/844,187
Filed: April 26, 2001
For: LASER CAPTURE MICRODISSECTION (LCM) EXTRACTION DEVICE AND DEVICE CARRIER, AND METHOD FOR POST-LCM FLUID PROCESSING

Arcturus Engineering, Inc., a corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above, a copy of which is enclosed.

OR

B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From : *
To: *

The document was recorded in the Patent and Trademark Office at Reel *, Frame *, or for which a copy thereof is attached.

2. From : *
To: *

The document was recorded in the Patent and Trademark Office at Reel *, Frame *, or for which a copy thereof is attached.

3. From : *
To: *

The document was recorded in the Patent and Trademark Office at Reel *, Frame *, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 8-8-01

Name: Thomas M. Baer
Title: President

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Thomas M. BAER, Robert H. REAMEY, Keith E. MORAVICK, David F. HEAD, Bruce J. RICHARDSON, and Derrick A. RICHARDSON (hereinafter referred to as the assignors), residing at 537 Drucilla Drive, Mountain View, California 94040, 2630 Ramona, Palo Alto, California 94306, 971 Maddux Drive, Palo Alto, California 94303, 207 Thomas Drive, Los Gatos, California 95032, 14801 Golf Links Drive, Los Gatos, California 95032, and 700 SW 110th Avenue #24-301, Pembroke Pines, Florida 33025, respectively witnesseth.

WHEREAS, said assignors have invented certain new and useful improvements in **LASER CAPTURE MICRODISSECTION (LCM) EXTRACTION DEVICE AND DEVICE CARRIER, AND METHOD FOR POST-LCM FLUID PROCESSING**, set forth in an application for Letters Patent of the United States, having an oath or declaration executed; and

WHEREAS, ARCTURUS ENGINEERING, INC., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 400 Logue Avenue, Mountain View, California 94043-4019 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, for good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

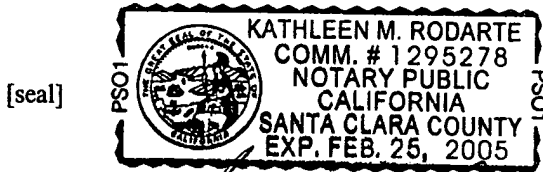
AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

(Signature) Thomas M. Baer Date April 26, 2001
Name: Thomas M. BAER

STATE OF California)
) ss.
COUNTY OF Santa Clara)

BEFORE ME, the undersigned authority, on this 26 day of April, 2001, personally appeared Thomas M. Baer known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

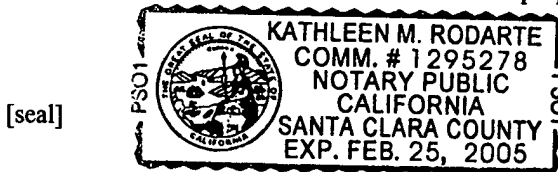


Kathleen M. Rodarte
Notary Public
My Commission Expires:

(Signature) Robert H. Reamey Date 4/27/01
Name: Robert H. REAMEY

STATE OF California)
) ss.
COUNTY OF Santa Clara)

BEFORE ME, the undersigned authority, on this 27 day of April, 2001, personally appeared Robert H. Reamey known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Kathleen M. Rodarte
Notary Public
My Commission Expires:

(Signature) Keith E. Moravick Date 4/27/01
Name: Keith E. MORAVICK

STATE OF California)
) ss.
COUNTY OF Santa Clara)

BEFORE ME, the undersigned authority, on this 27 day of April, 2001, personally appeared Keith E. Moravick known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Kathleen M. Rodarte
Notary Public
My Commission Expires:

(Signature)

Name: David F. HEAD

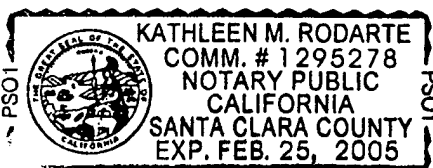
Date

4/27/01

STATE OF California)
) ss.
COUNTY OF Santa Clara)

BEFORE ME, the undersigned authority, on this 27 day of April, 2001, personally appeared David F. Head known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[seal]



Kathleen M. Rodarte

Notary Public

My Commission Expires:

(Signature)

Name: Bruce J. RICHARDSON

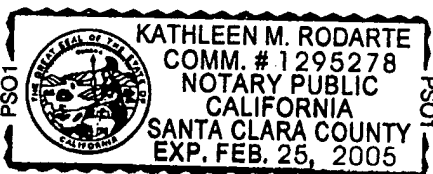
Date

4/27/01

STATE OF California)
) ss.
COUNTY OF Santa Clara)

BEFORE ME, the undersigned authority, on this 27 day of April, 2001, personally appeared Bruce J. Richardson known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[seal]



Kathleen M. Rodarte

Notary Public

My Commission Expires:

(Signature)

Name: Derrick A. RICHARDSON

Date

STATE OF)
) ss.
COUNTY OF)

BEFORE ME, the undersigned authority, on this ___ day of _____, 2001, personally appeared Derrick A. Richardson known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[seal]

Notary Public

My Commission Expires:

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Thomas M. BAER, Robert H. REAMEY, Keith E. MORAVICK, David F. HEAD, Bruce J. RICHARDSON, and Derrick A. RICHARDSON (hereinafter referred to as the assignors), residing at 537 Drucilla Drive, Mountain View, California 94040, 2630 Ramona, Palo Alto, California 94306, 971 Maddux Drive, Palo Alto, California 94303, 207 Thomas Drive, Los Gatos, California 95032, 14801 Golf Links Drive, Los Gatos, California 95032, and 700 SW 110th Avenue #24-301, Pembroke Pines, Florida 33025, respectively witnesseth.

WHEREAS, said assignors have invented certain new and useful improvements in **LASER CAPTURE MICRODISSECTION (LCM) EXTRACTION DEVICE AND DEVICE CARRIER, AND METHOD FOR POST-LCM FLUID PROCESSING**, set forth in an application for Letters Patent of the United States, having an oath or declaration executed; and

WHEREAS, ARCTURUS ENGINEERING, INC., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 400 Logue Avenue, Mountain View, California 94043-4019 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, for good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

(Signature) _____ Date _____
 Name: Thomas M. BAER

STATE OF)
) ss.
 COUNTY OF)

BEFORE ME, the undersigned authority, on this ____ day of _____, 2001, personally appeared Thomas M. Baer known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[seal] _____
 Notary Public
 My Commission Expires:

(Signature) _____ Date _____
 Name: Robert H. REAMEY

STATE OF)
) ss.
 COUNTY OF)

BEFORE ME, the undersigned authority, on this ____ day of _____, 2001, personally appeared Robert H. Reamey known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[seal] _____
 Notary Public
 My Commission Expires:

(Signature) _____ Date _____
 Name: Keith E. MORAVICK

STATE OF)
) ss.
 COUNTY OF)

BEFORE ME, the undersigned authority, on this ____ day of _____, 2001, personally appeared Keith E. Moravick known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[seal] _____
 Notary Public
 My Commission Expires:

(Signature) _____ Date _____
Name: David F. HEAD

STATE OF _____)
) ss.
COUNTY OF _____)

BEFORE ME, the undersigned authority, on this ____ day of _____, 2001, personally appeared David F. Head known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[seal]

Notary Public
My Commission Expires:

(Signature) _____ Date _____
Name: Bruce J. RICHARDSON

STATE OF _____)
) ss.
COUNTY OF _____)

BEFORE ME, the undersigned authority, on this ____ day of _____, 2001, personally appeared Bruce J. Richardson known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[seal]

Notary Public
My Commission Expires:

(Signature) Derrick A. Richardson Date 4/25/2001
Name: Derrick A. RICHARDSON

STATE OF FLORIDA)
) ss.
COUNTY OF BROWARD)

BEFORE ME, the undersigned authority, on this ____ day of _____, 2001, personally appeared Derrick A. Richardson known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[seal]

Notary Public
My Commission Expires: